## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	("20010009439"   "20010040635"   "20020086703"   "20020130964"   "20020176005"   "5079627"   "5612733"   "5657091"   "5712681"   "6097879"   "6256452"   "6462781").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/01 13:21
S2	428	348/220.1.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:36
S3	13	S2 and (hard near1 drive)	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:49
S4	2	S2 and mp3	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:53
<b>S</b> 5	82	S2 and mpeg\$2	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:59
S6	82	S2 and m\$1peg\$2	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:00
S7	22	\$2 and ((hard near1 drive) hdd)	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:25
S8	3946	"348".clas. and ((system single) near2 chip)	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:40
S9	3148	"348".clas. and ((system single) near1 chip)	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:41
S10	2869	"348".clas. and ((single) near1 chip)	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:41
S11	1014	"348".clas. and ("same" adj substrate)	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:42
S12	53	348/294.ccls. and ("same" adj substrate)	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:42
S13	1	"5841126".pn.	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:45
S14	193	("5461425"   "5471515"   "5491566"   "5541402"   "5576763"   "5600127"   "5608204"   "5670817").PN. OR ("5841126").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/01 15:45

S15	0	"348".clas. and (single adj (substrate chip)). in.	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:55
S16	47	"348".clas. and (single adj (substrate chip)).ti.	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:56
S17	24	348/220.1.ccls. and (single adj chip)	US-PGPUB; USPAT	OR	OFF	2008/07/01 15:57
S18	428	348/220.1.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:11
S19	24	348/220.1.ccls. and (single adj chip)	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:11
S20	24	S19 and S18	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:11
S21	22	S18 and ((hard near1 drive) hdd)	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:11
S22	6	S19 and S21	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:11
S23	25304	(camcorder video mov \$3 vtr) with (still camera) with (mp3 audio voice)	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:14
S24	54	S18 and ((camcorder video mov\$3 vtr) with (still camera) with (mp3 audio voice))	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:14
S25	18	09/576221	US-PGPUB; USPAT	OR	OFF	2008/07/02 09:57
S26		("20010013890"   "20020106199"   "20020186319"   "20030112337"   "20030122940"   "20030174213"   "20030181168"   "20030193602"   "20040056967"   "20040052198"   "4420773"   "4498107"   "4888648"   "5341171"   "5465117"   "5477264"   "5477264"   "5528285"   "5568198"   "5602458"   "5724579"   "5841424"   "5844400"   "5844400"   "5844606"   "5875034"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/02

S36	0	"macro-compact hard disk drive"	US-PGPUB; USPAT	OR	OFF	2008/07/02 14:33
S37	0	"macro-compact hard disc drive"	US-PGPUB; USPAT	OR	OFF	2008/07/02 14:33
S38	1	"micro-compact hard disc drive"	US-PGPUB; USPAT	OR	OFF	2008/07/02 14:33
S39	1	10/501048	US-PGPUB; USPAT	OR	OFF	2008/07/02 15:13
S40	402	(US-20030218681-\$ or US-20030058805-\$ or US-20020196360-\$ or US-20040090528-\$ or US-20020029087-\$ or US-20020145403-\$ or US-20020132639-\$ or US-200300113110-\$ or US-20030011702-\$ or US-20030011702-\$ or US-20040021669-\$ or US-20040021669-\$ or US-20040021669-\$ or US-20030117521-\$ or US-20030181168-\$ or US-20020071035-\$ or US-20020071035-\$ or US-20020194414-\$ or US-20030184674-\$ or US-20050036042-\$). did. or (US-20030184674-\$ or US-20030117499-\$ or US-200300117499-\$ or US-200300107670-\$ or US-200300117499-\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR		2008/07/03 11:53

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5844606-\$ or US-		
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(JP-2006323298-\$ or		
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S46	1	10/721507	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/23 09:15
S47	1	S46 and single adj chip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/23 09:42
S48	16	( ((tv tele\$1vision) near2 encoder) with (NTSC PAL NT/PAL) ) and (MPEG\$1 near2 decoder) and (audio) and (USB)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/23 10:35
S49	4	S48 not S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/23 10:35
S50	1526	d16/202.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 13:50
S51	39	("5739859"   "D414792"   "D435574"   "D435575"   "D456434"   "D477343").PN. OR ("D491967").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:14
S52	39	("5739859"   "D394075"   "D396051"   "D407097"   "D426843"   "D429267"   "D431582"   "D446800").PN. OR ("D469793").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:17
S53	1189	348/373.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:23
S54	2	11/049971	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:26

<b>S</b> 55	6	("20030020814"   "20040246346"   "5278701"   "5493353"   "6037972"   "6359649").PN. OR ("7423690").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:26
S56	15	("20050140823"   "20050200741"   "20050200746"   "20050200748"   "20060026615"   "20070147830"   "20070153120"   "20070285517"   "5038213"   "5469271"   "5530476"   "5822001"   "7123481"   "7133277"   "7359199").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:27
<b>S</b> 57	8	("5990983"   "5999406"   "6092728"   "6320748"   "6452797"   "6466441"   "6680848").PN. OR ("7123481").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:29
S58	4	("20020186315"   "20030020814"   "4829384"   "5493353").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:31
S59	88	348/37.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:47
S60	561	348/374.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:47
S61	501	S60 not S53	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 14:47
S62	13	("20040165106"   "6249653"   "6295088"   "6445417"   "6459856"   "6643459"   "6658272"   "6683653"   "6827602"   "6912005"   "6980424"   "6995799"   "7174195").PN. OR ("7450175").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 15:22
S63	141	pat near2 back	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 15:30
S64	603	348/375.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 15:34

S65	473	S64 not (S60 S53)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 15:35
S66	407	348/376.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 15:40
S67	259	S66 not (S64 S60 S53)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/08 15:41
S68	1	10/721507	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/08 16:07

6/9/2009 9:15:14 AM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \ \textbf{rbemben} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{10721507.wsp}$